

NATURAL RESOURCES CONSERVATION SERVICE
Wyoming
CONSTRUCTION SPECIFICATIONS
FOR
SURFACE DRAINAGE, MAIN OR LATERAL

(Owner/Operator)

(Project Title)

GENERAL

Installation shall be in accordance with an approved design and plan. Details of construction shown on the drawings but not included herein are considered as a part of this specification. Construction activities shall be in accordance with applicable OSHA regulations.

FOUNDATION PREPARATION

The foundation area for all channels and embankments shall be cleared and stripped of all brush, roots, sod, large rock or other material. Such materials shall be disposed of as described in drawings or as described in the "ADDITIONAL SPECIFICATIONS".

EXCAVATION

Channels shall be excavated to the lines and specified grades as shown on the drawings or as staked in the field. The finished cross-section shall have a smooth surface.

Excess materials shall be placed in designated spoil disposal areas. All berms and spoil areas shall be smoothed and seeded.

STRUCTURES

When shown or listed on the drawings, structures and or other measures shall be installed in conjunction with the construction drainage channel. Construction shall be in accordance with applicable Wyoming Construction Specification 578 or as noted in the "ADDITIONAL SPECIFICATIONS".

SPOIL DISPOSAL

Spoil materials from the required excavations shall be disposed of as specified on the drawings or as described in the "ADDITIONAL SPECIFICATIONS". When spoil material is spread in adjacent fields the materials shall be smoothed and graded so that surface drainage is not effected.

Spoil materials placed along a channel shall be smoothed and seeded. Gaps or pipe overfalls shall be placed through the spoil bank to allow surface water to enter the channel.

SEEDING

All berms and spoil banks shall be seeded as specified in the "ADDITIONAL SPECIFICATIONS" or the construction drawings.

ADDITIONAL SPECIFICATIONS